

ABSTRACT

[0032] A method, system and apparatus for autonomic buffer configuration. In accordance with the present invention, an autonomic buffer configuration method can include monitoring data flowing through buffers in a communications system and recording in at least one buffer profile different data sizes for different ones of the data flowing through the buffers during an established interval of time. An optimal buffer size can be computed based upon a specification of a required percentage of times a buffer must be able to accommodate data of a particular size. Subsequently, at least one of the buffers can be re-sized without re-initializing the at least one resized buffer.